AMENDMENTS TO THE CLAIMS:

Please cancel Claims 1, 23, and 54 through 75 without prejudice to or disclaimer of the subject matter recited therein.

Please add Claims 76 through 91 as follows:

1 - 75.   (Cancelled)

76. (New)   A data processing apparatus having multiple functions, said apparatus comprising:

processing means, for performing processes related to the multiple functions;

allocation means, for allocating a code determined in advance to a process relating to some of the multiple functions, and allocating an optional code other than the code determined in advance to a process relating to a function other than said some of the multiple functions;

code input means, for causing a user to input a code for performing each of the processes;

control means, for controlling said processing means so as to perform the process corresponding to the code input by said code input means; and

output means, for outputting list information for printing, which list information associates the code allocated by said allocation means with the processes corresponding to the codes,

wherein when a print instruction is received from a user, said allocation means allocates the optional codes different from each other to the respective processes relating to the functions other than said some of the multiple functions, and said output means outputs the list information to printing means.

77. (New)   An apparatus according to claim 76, wherein the processes related to said some of the multiple functions include at least one of a sending and receiving process of electronic mail data and a World Wide Web browsing process.

78. (New)   An apparatus according to claim 76, further comprising receiving means for receiving a television signal, wherein the processes related to the others of the multiple functions include a recording scheduling process of each of a plurality of programs transmitted on the television signal.

79. (New)   An apparatus according to claim 78, further comprising searching means for effecting program search on a plurality of programs transmitted on the television signal, in accordance with a predetermined condition, wherein the processes related to the others of the multiple functions include a recording scheduling process of the program searched by said searching means.

80. (New)   A data processing apparatus having multiple functions, comprising:

processing means, for performing processes related to the multiple functions;

allocation means, for allocating a code determined in advance to a process relating to some of the multiple functions, and allocating an optional code other than the code determined in advance to a process relating to a function other than said some of the multiple functions;

code input means, for causing a user to input a code for performing each of the processes;

control means, for controlling said processing means so as to perform the process corresponding to the code input by said code input means; and

output means, for outputting list information for printing, which associates the code allocated by said allocation means with the processes corresponding to the codes,

wherein when it reaches a time set in advance, said allocation means allocates the optional codes different from each other to the respective processes relating to the functions other than said some of the multiple functions, and said output means outputs the list information to printing means.

81. (New)   An apparatus according to claim 80, wherein the processes related to said some of the multiple functions include at least one of a sending and receiving process of electronic mail data and a World Wide Web browsing process.

82. (New)   An apparatus according to claim 80, further comprising receiving means for receiving a television signal, wherein the processes related to the others of the multiple functions include a recording scheduling process of each of a plurality of programs transmitted on the television signal.

83. (New)   An apparatus according to claim 82, further comprising searching means for effecting program search on a plurality of programs transmitted on the television signal, in accordance with a predetermined condition, wherein the processes related to the others of the multiple functions include a recording scheduling process of the program searched by said searching means.

84. (New)   A data processing method for data processing apparatus having multiple functions, said method comprising the steps of:

a processing step of performing processes related to the multiple functions;

an allocating step of allocating a code determined in advance to a process relating to some of the multiple functions, and allocating an optional code other than the code determined in advance to a process relating to a function other than said some of the multiple functions;

a code inputting step of causing a user to input a code for performing each of the processes;

a control step of controlling said processing step so as to perform the process corresponding to the code input in said code inputting step; and

an outputting step of outputting list information for printing, which associates the code allocated in said allocating step with the processes corresponding to the codes,

wherein when a print instruction is received from a user, said allocating step allocates the optional codes different from each other to the respective processes relating to the functions other than said some of the multiple functions, and said output step outputs the list information to printing means.

85. (New)   A method according to claim 84, wherein the processes related to said some of the multiple functions include at least one of a sending and receiving process of electronic mail data and a World Wide Web browsing process.

86. (New)   A method according to claim 84, further comprising a receiving step of receiving a television signal, wherein the processes related to the others of the multiple functions include a recording scheduling process of each of a plurality of programs transmitted on the television signal.

87. (New)   A method according to claim 86, further comprising a searching step of effecting program search on a plurality of programs transmitted on the television signal, in accordance with a predetermined condition, wherein the processes related to the others of the multiple functions include a recording scheduling process of the program searched in said searching step.

88. (New)   A data processing method for data processing apparatus having multiple functions, said method comprising the steps of:

a processing step of performing processes related to the multiple functions;

an allocating step of allocating a code determined in advance to a process relating to some of the multiple functions, and allocating an optional code other than the code determined in advance to a process relating to a function other than said some of the multiple functions;

a code inputting step of causing a user to input a code for performing each of the processes;

a control step of controlling said processing step so as to perform the process corresponding to the code input in said code inputting step; and

an outputting step of outputting list information for printing, which associates the code allocated in said allocating step with the processes corresponding to the codes,

wherein when it reaches a time set in advance, said allocating step allocates the optional codes different from each other to the respective processes relating to the functions other than said some of the multiple functions, and said output step outputs the list information to printing means.

89. (New)   A method according to claim 88, wherein the processes related to said some of the multiple functions include at least one of a sending and receiving process of electronic mail data and a World Wide Web browsing process.

90. (New)   A method according to claim 88, further comprising a receiving step of receiving a television signal, wherein the processes related to the others of the multiple functions include a recording scheduling process of each of a plurality of programs transmitted on the television signal.

91. (New)   A method according to claim 90, further comprising a searching step of effecting program search on a plurality of programs transmitted on the television signal, in accordance with a predetermined condition, wherein the processes related to the others of the multiple functions include a recording scheduling process of the program searched in said searching step.